/6.3.6 /// Attorney Docket: 1087-3 (55)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

licant(s): Bowdish et al.

Examiner: David A. Lambertson

Serial No.:

10/006,591

Group: Art Unit 1636

Filed:

December 5, 2001

Dated: April 5, 2005

Title:

ENGINEERED PLASMIDS AND THEIR USE

FOR IN SITU PRODUCTION OF GENES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Sir:

In further response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures dated February 17, 2005 (copy attached), kindly amend the above-identified application as follows:

Amendments to the Sequence Listing begins on page 2 of this paper.

Amendments to the Drawings begin on page 3 of this paper and include an attached replacement sheet.

Remarks begin on page 4 of this paper.

## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 5, 2005.

Dated: April 5, 2005

## IN THE SEQUENCE LISTING:

Please replace the previously submitted Sequence Listing with the substitute Sequence Listing submitted herewith.